

# DOCUMENTATION SHEET



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**Title :** NDT report on the Nose Cone Radome for Jaguar Maritime Aircraft.

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### Abstract:

This report presents the preparation of test laminates by Resin Injection Technique(RIT) using high temperature Epoxy resin system (C14: K68: K13) with Contour performs for Non Destructive testing The Jaguar nose cone Radomes were fabricated using closed moulds and cured in an oven. The Radomes are demould and postcured as per the post cure cycle. After the post cure NDT was carried out using Woodpecker (WP 632) instrument as per the standard procedure. The NDT values are well within the 25% of the reference value.